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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s)

: Ibert C. Wells

Serial No.

10/805,881

Filing Date

: March 22, 2004

Title

METHOD FOR DETECTING DEFICIENT CELLULAR

MEMBRANE TIGHTLY BOUND MAGNESIUM FOR DISEASE

DIAGNOSES

Group Art Unit

: 1644

Examiner

: Szperka, Michael Edward

Confirmation No.

9725

Atty. Docket No.

800812-0005

AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

MS AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the Office Action mailed July 27, 2004, please enter the amendments and response to restriction requirement contained on the following pages:

Amendments to the claims begin on page 2 of this paper.

Remarks/arguments begin on page 6 of this paper.

Certificate of Mailing Under 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to MS AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date: August 19, 2004
Signature: Signature:

The Director is hereby authorized to charge any additional amount required, or credit any overpayment, to Deposit Account No. 19-4409.